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Islet-to-Duct Transformation

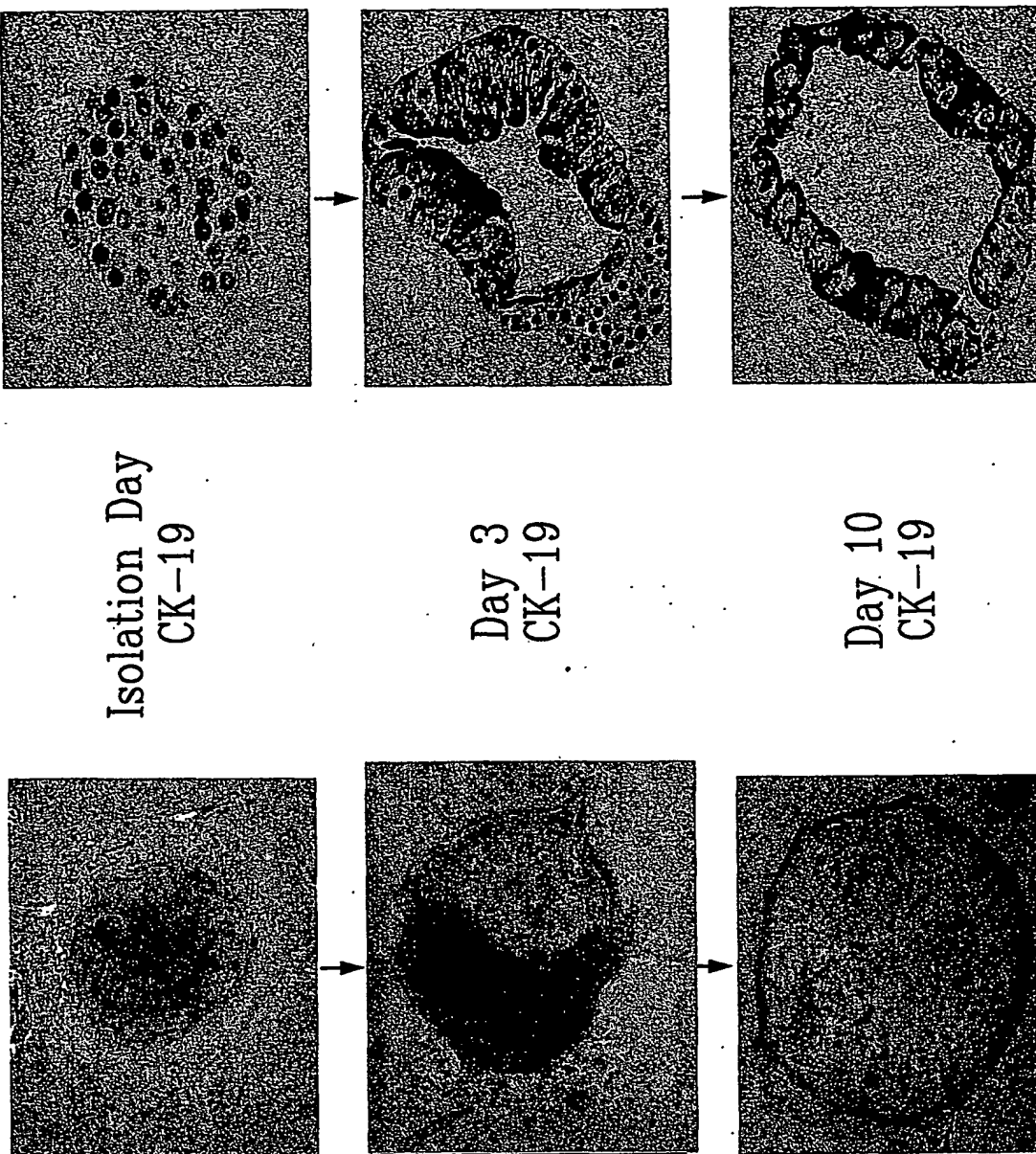


FIG. 1

FIG. 1 AVAILABLE COPY

# Duct-to-Islet Transformation

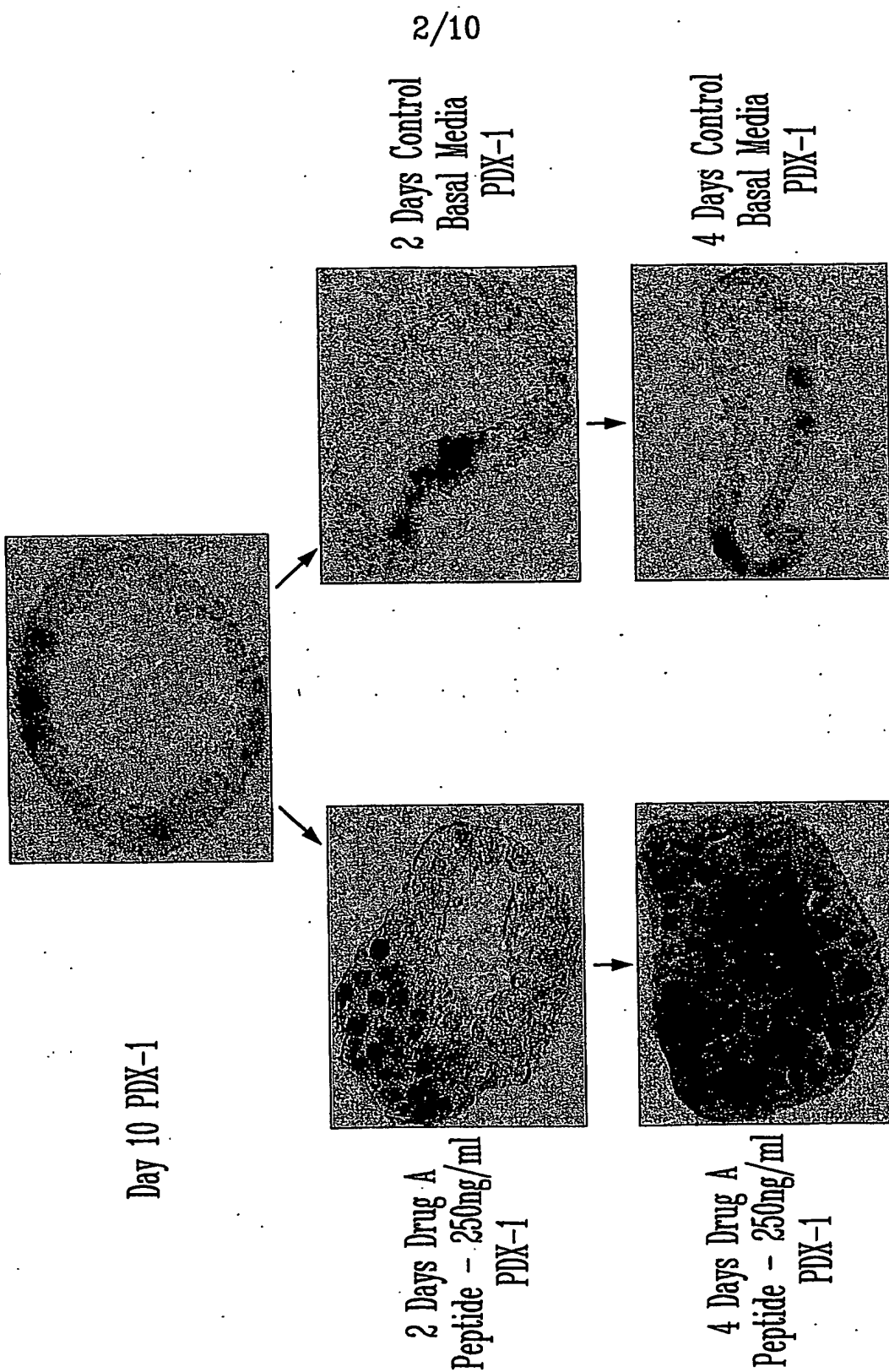
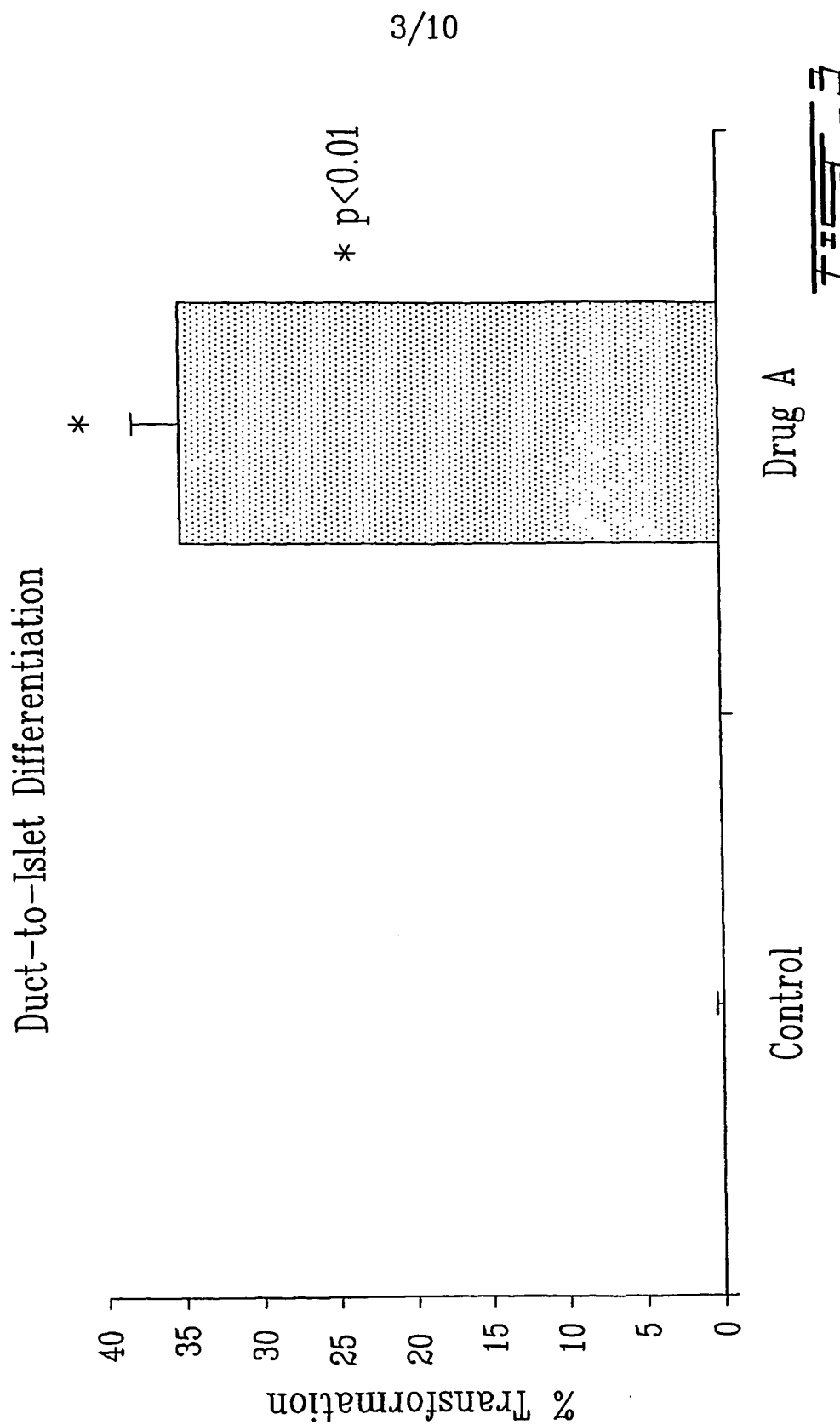
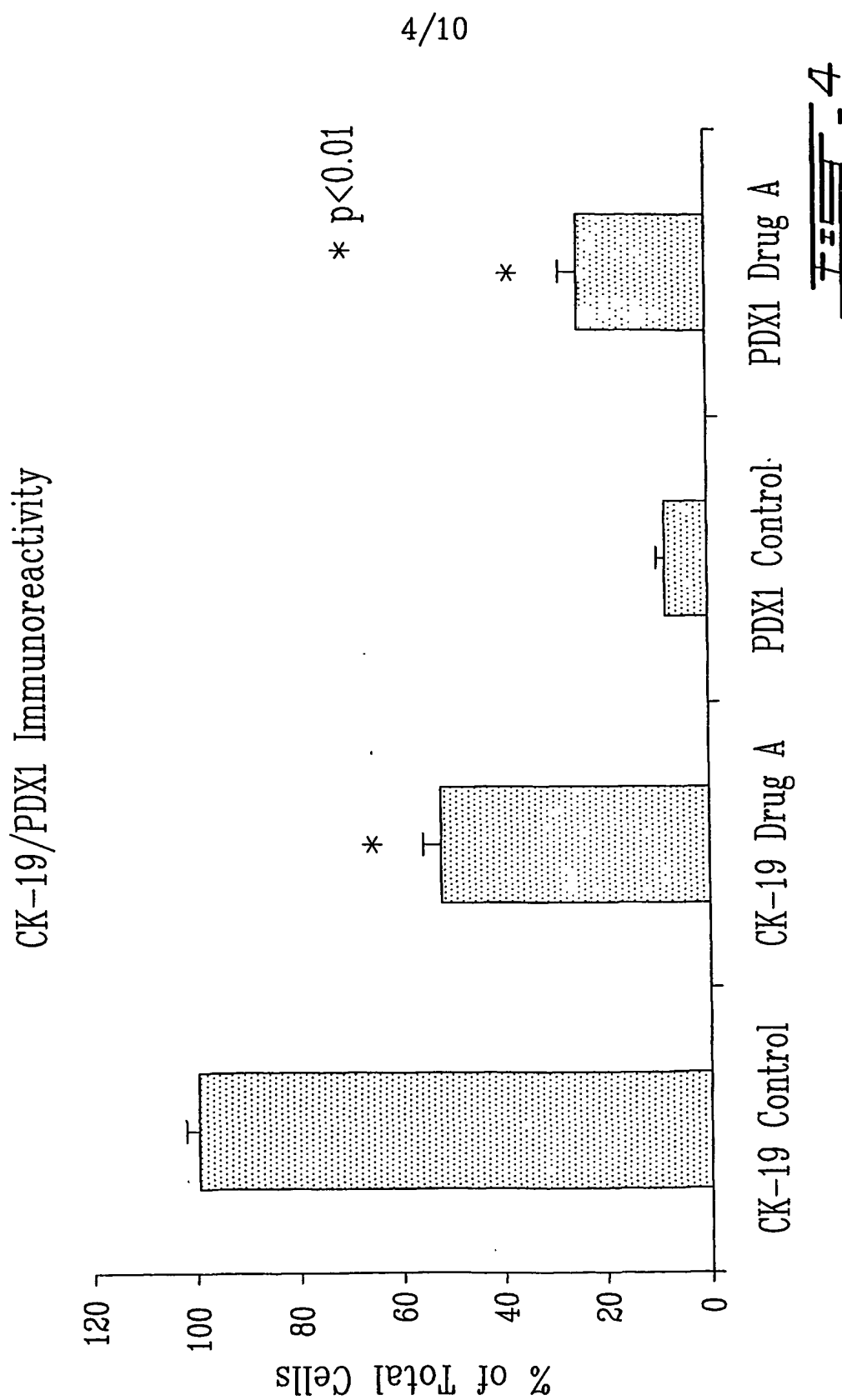
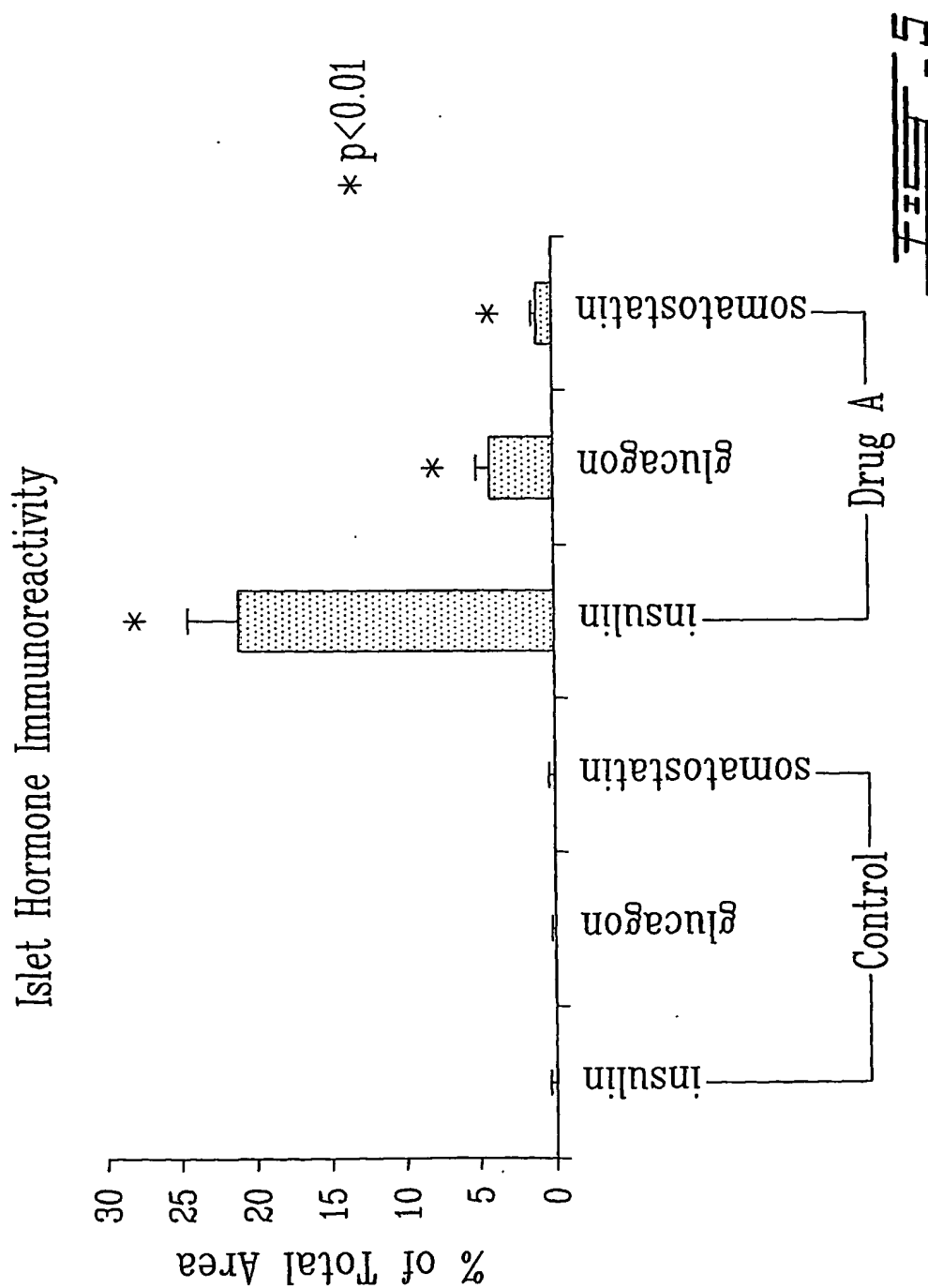


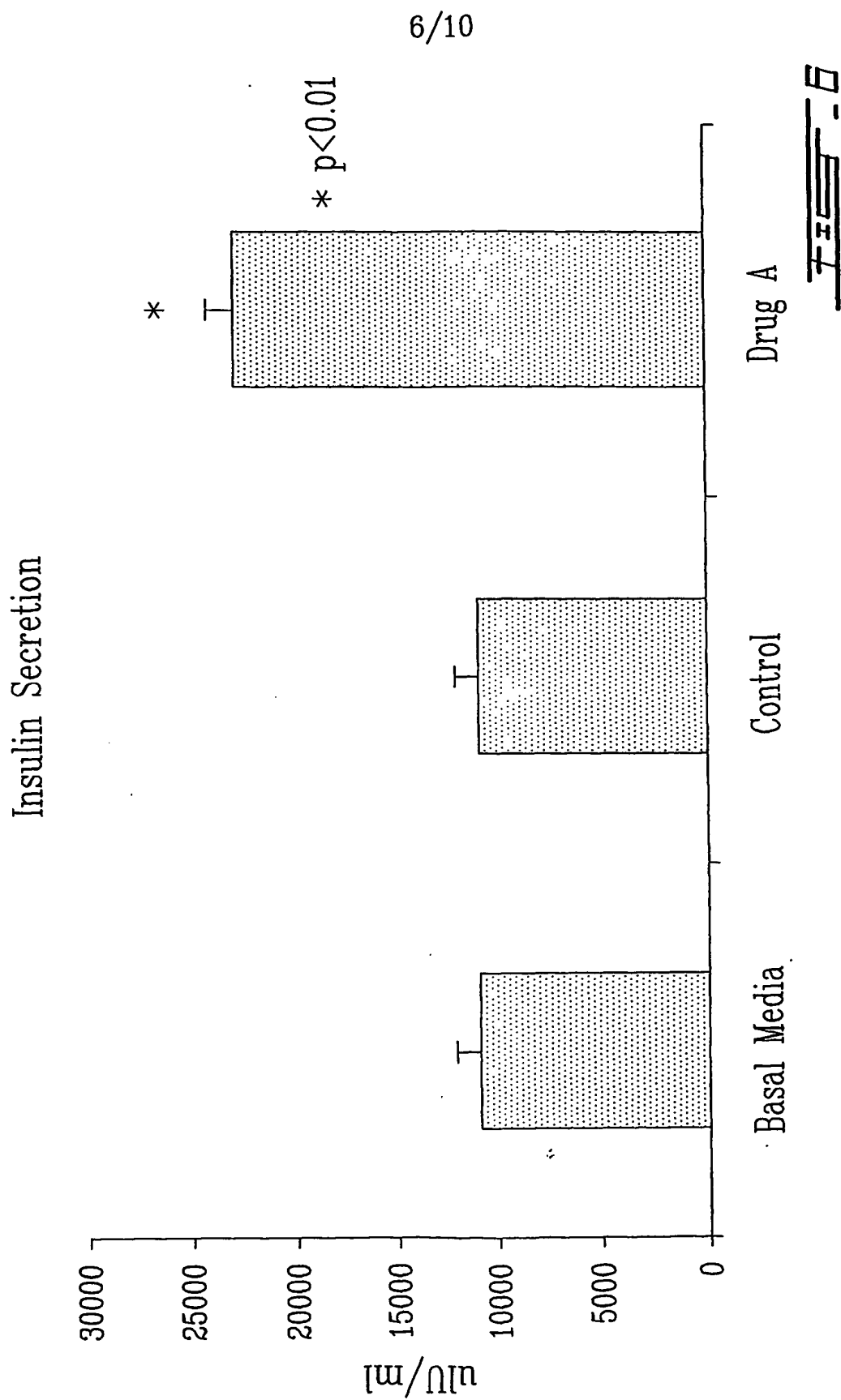
FIG. 2





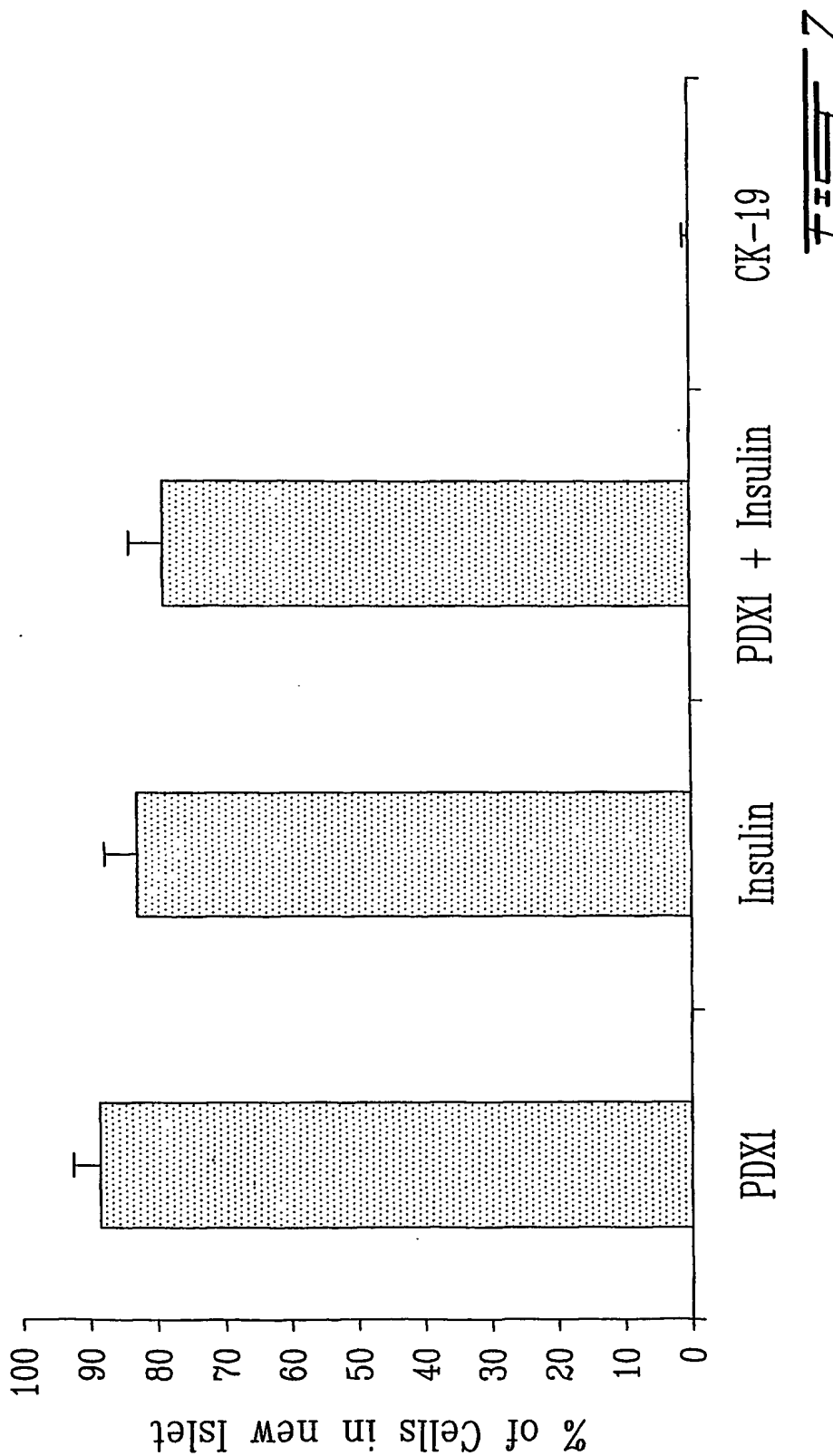
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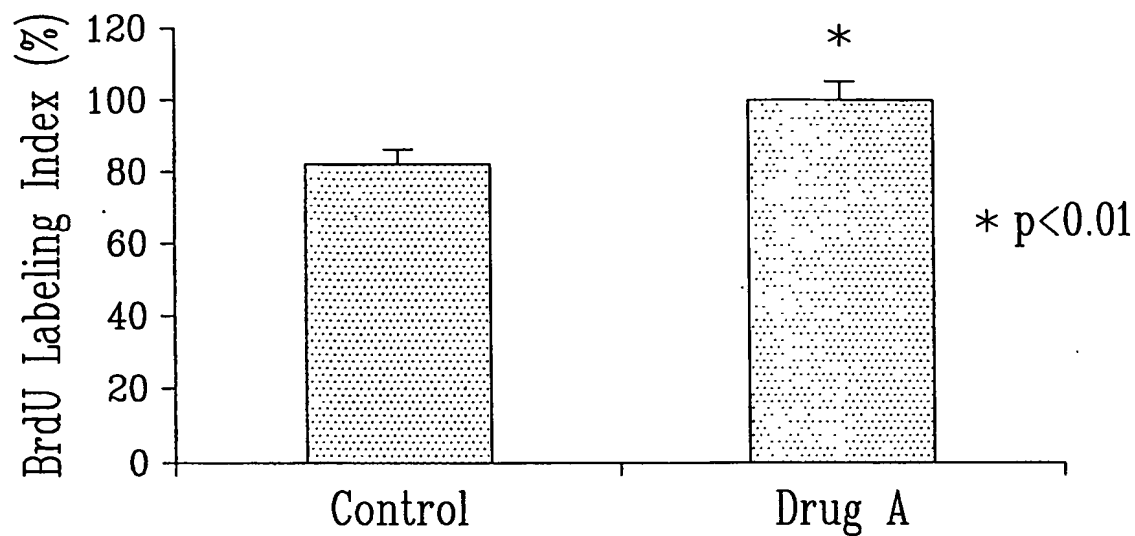
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Cellular Immunoreactivities of new Islets Derived from Ducts

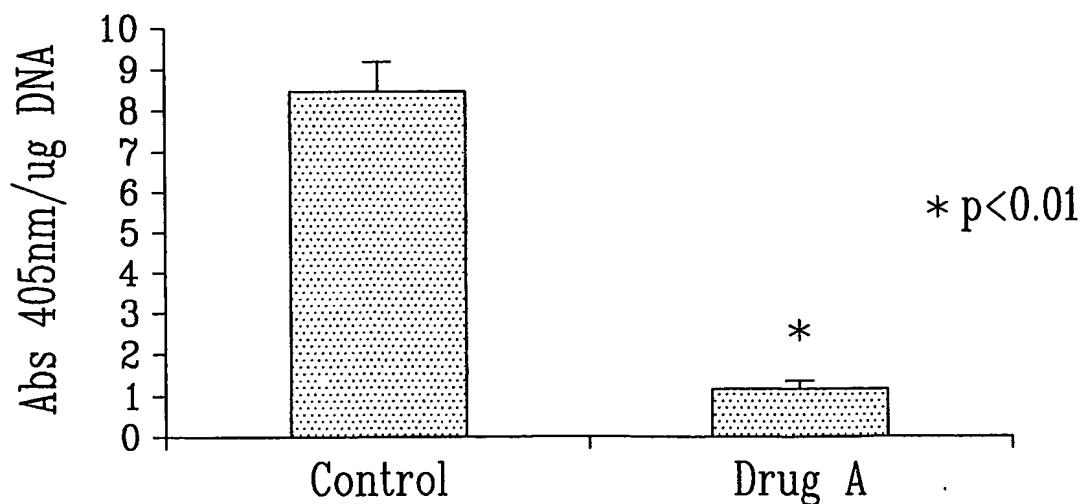


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## Cellular Proliferation

~~FIG. 1A~~

## Cellular Apoptosis

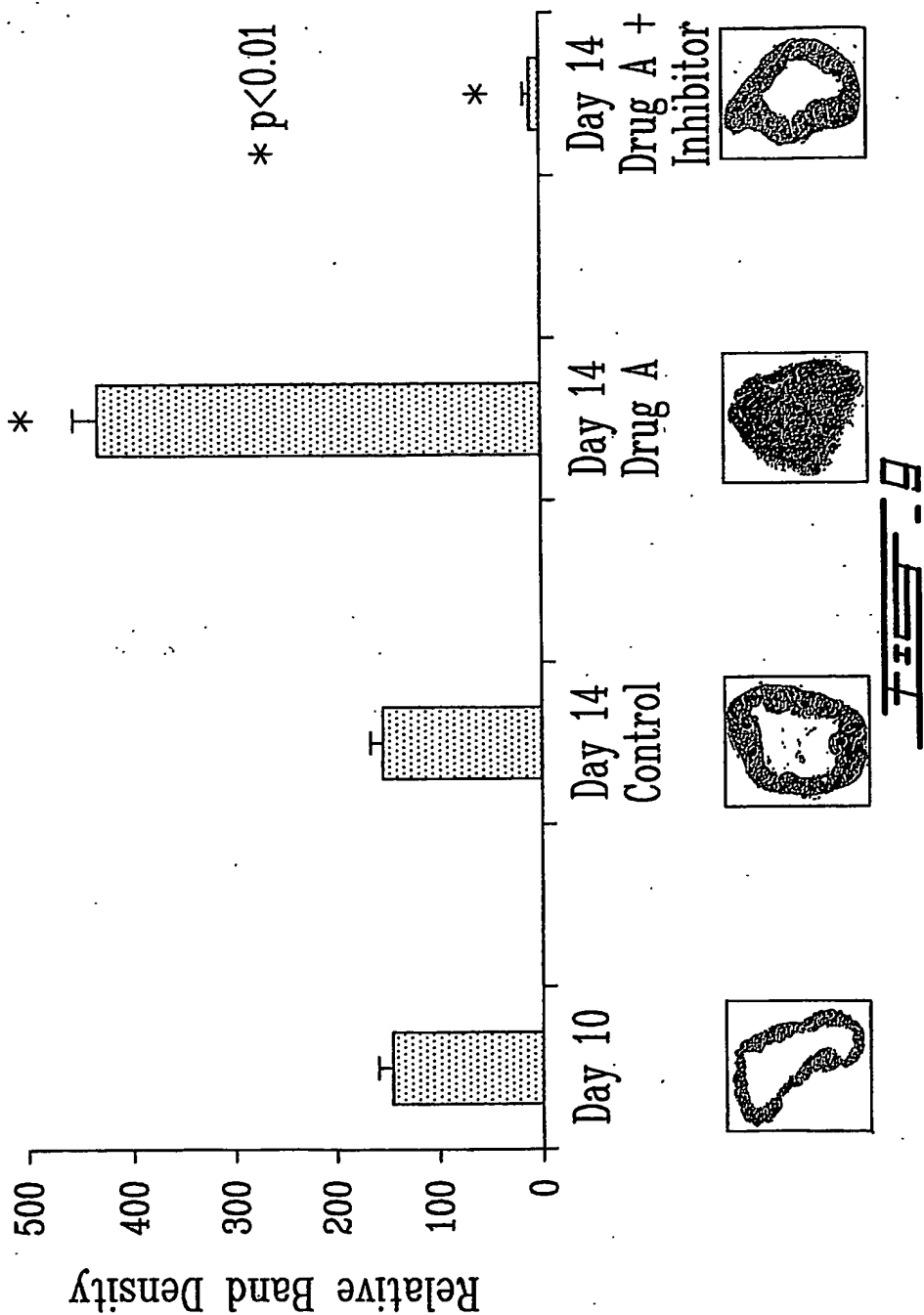
~~FIG. 1B~~



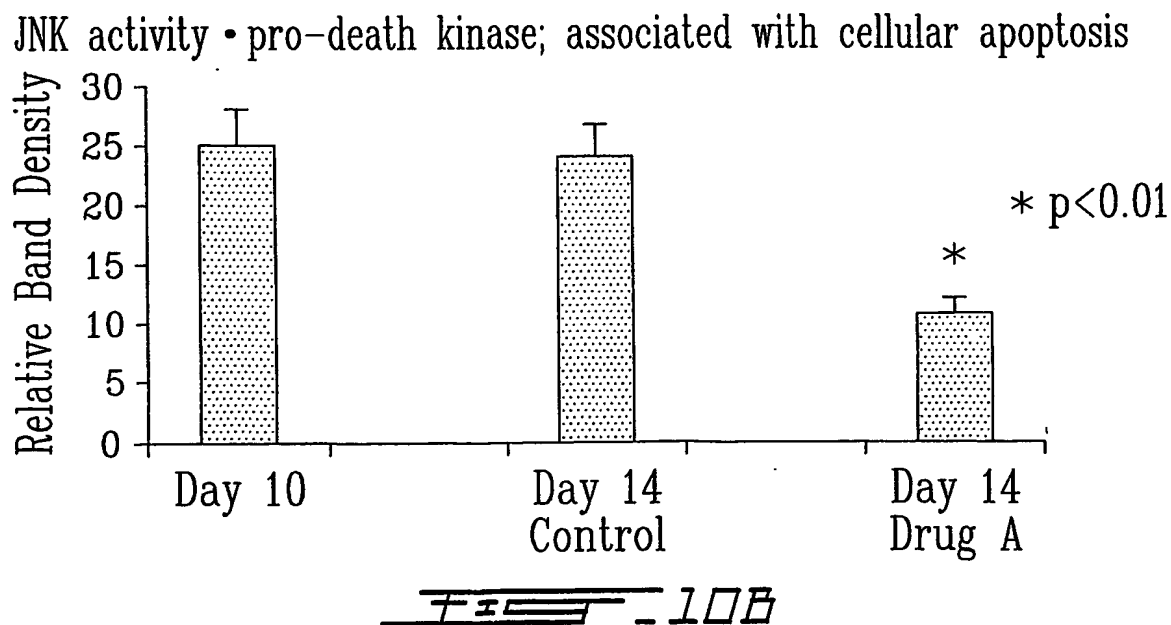
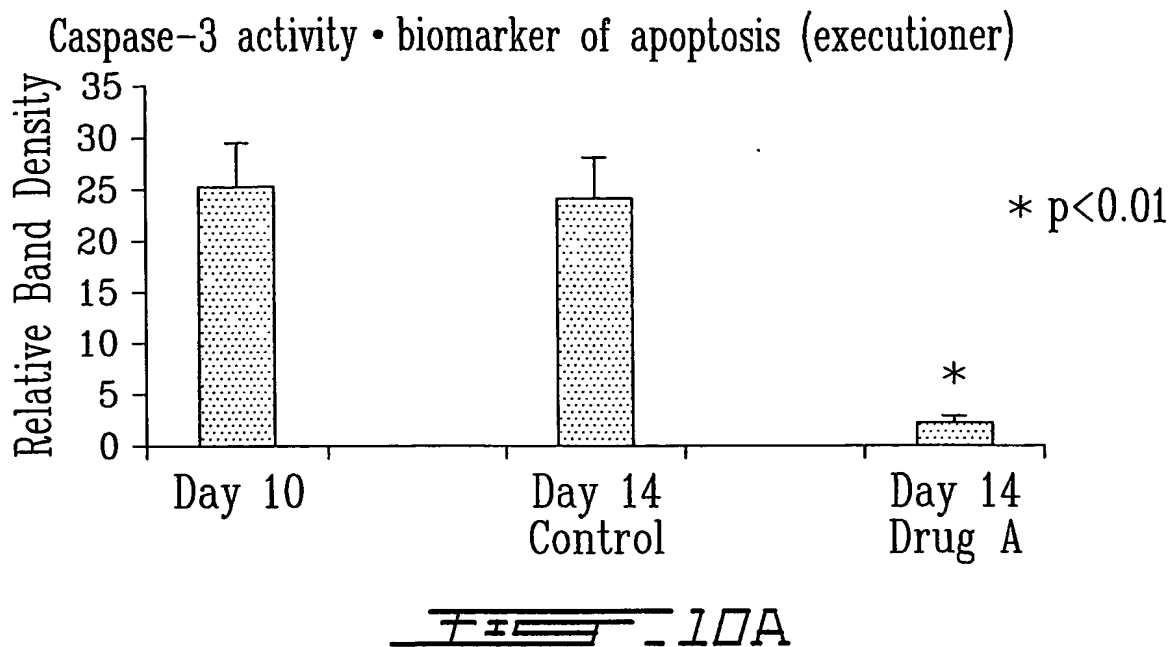
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# REGULATORS OF ISLET DIFFERENTIATION

- Akt (PKB) • pro-survival, pro-differentiation kinase  
 • directly downstream of PI3-Kinase



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